TRANSMITTAL LETTER 新rial No. 各/624,953 Filing Date Examiner July 21, 2003 Unassigned ventor(s) astro et al. Title of Invention ENCAPSULATED FLAVORS AND CHEWING GUM USING SAME

Case No.

Group Art Unit

Unassigned

1391/1560

|  |  |              | TO THE COM  | MISSIONER FO        | DR         | PATENT                  | S                           |                    |                                |                      |
|--|--|--------------|---|---------------------|------------|-------------------------|-----------------------------|--------------------|--------------------------------|----------------------|
| A31; Po  | Transmitted he ostcard receipt.  | erewith is:  | nformation Disclo   | sure Statement      | t; F       | TO Form                 | 1449; Cop                   | ies of c           | ited referenc                  | e A23-               |
|  | Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted. |              |   |                     |            |                         |                             |                    |                                |                      |
|  | A verified state   | ement to es  | stablish small enti   | ty status under 3   | 37         | CFR §§ 1                | 1.9 and 1.2                 | 7 is end           | losed.                         | • •                  |
|  | Petition for a _   | mon          | th extension of tin   | ne.                 |            |                         |                             |                    |                                |                      |
| $\boxtimes$  | No additional f  | fee is requi | red.  |                     |            |                         |                             |                    |                                |                      |
|  | The fee has be   | een calcula  | ited as shown bel   | ow:                 |            |                         |                             |                    |                                |                      |
|  |  |              |   |                     | _          | Smal                    | I Entity                    |                    | Other<br>Small I               |                      |
|  | Claims<br>Remaining<br>After<br>Amendment  |              | Highest No.<br>Previously<br>Paid For                       | Present<br>Extra    |            | Rate                    | Add'l<br>Fee                | or                 | Rate                           | Add'l<br>Fee         |
| Total  |  | Minus        | •   |                     |            | x \$9=                  |                             |                    | x \$18=                        |                      |
| Indep.   |  | Minus        |   |                     |            | x 43=                   |                             |                    | x \$86=                        |                      |
| First Pro  | esentation of Mu   | ultiple Dep. | Claim   |                     |            | +\$145<br>=             |                             |                    | + \$290=                       |                      |
|  |  |              |   |                     |            | Total<br>add'I fee      | \$                          |                    | total<br>add'l fee             | \$                   |
|  | Please charge<br>A duplicate co  | Deposit A    | ccount No. 23-19<br>heet is enclosed.                       | 25 (BRINKS HC       | OFI        | ER GILSC                | ON & LIONE                  | ≣) in the          | e amount of                    | \$                   |
|  | A check in the   | amount of    | \$ to cover   | the filing fee is e | end        | closed.                 |                             |                    |                                |                      |
|  | CFR § 1.16   | and any p    | reby authorized to<br>patent application<br>any overpayment | n processing fe     | ees        | under 3                 | 37 CFR §                    | 1.17 a             | associated w                   | ith this             |
|  | timely filed. P  | lease char   | 37 CFR § 1.136(age any associated<br>by of this sheet is    | fees which have     | nsid<br>ve | on of time<br>not other | e required t<br>wise been p | to ensu<br>paid to | re that this p<br>Deposit Acco | oaper is<br>ount No. |
|  |  |              | •   | Respectfully        | su         | bmitted,                |                             |                    |                                |                      |
| Steven P. Shurtz Registration No. 31,424 Attorney for Applicants   |  |              |   |                     |            |                         |                             |                    |                                |                      |
| BRINKS HOFER GILSON & LIONE<br>P.O. BOX 10395<br>CHICAGO, ILLINOIS 60610 - (312) 321-4200  |  |              |   |                     |            |                         |                             |                    |                                |                      |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450, on December 17, 2003. |  |              |   |                     |            |                         |                             |                    |                                |                      |

| DEC 2 2 2003 E                    | TRANSMITTAL LET     | (TFR         | Case No.       |
|-----------------------------------|---------------------|--------------|----------------|
| B DEL T                           | TO WOMP THE EET     | TEN          | 1391/1560      |
| Ser No.                           | Filing Date         | Examiner     | Group Art Unit |
| 10/62 053<br>Inventor(s) ADEMACE. | July 21, 2003       | Unassigned   | Unassigned     |
| Inventor(s)                       |                     |              |                |
| Castro et al.                     |                     |              |                |
| Title of Invention                |                     |              |                |
| ENCAPSULATED FLAVO                | ORS AND CHEWING GUN | I USING SAME |                |

## TO THE COMMISSIONER FOR PATENTS

| TO THE COMMISSIONENT ON PATENTS   |  |                         |                                       |                   |                 |              |           |                    |              |
|---|--|-------------------------|---------------------------------------|-------------------|-----------------|--------------|-----------|--------------------|--------------|
| <u>A31; Po</u>  | Transmitted herewith is: <u>Information Disclosure Statement; PTO Form 1449; Copies of cited reference A23-A31; Postcard receipt.</u>  |                         |                                       |                   |                 |              |           |                    |              |
|   | Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.   |                         |                                       |                   |                 |              |           |                    |              |
|   | A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.  |                         |                                       |                   |                 |              |           |                    |              |
|   |  |                         | th extension of tin                   |                   |                 |              |           |                    |              |
| $\boxtimes$   | No additional  | fee is requi            | red.                                  |                   |                 |              |           |                    |              |
|   | The fee has b  | een calcula             | ited as shown bel                     | ow:               |                 |              |           |                    |              |
|   |  |                         |                                       |                   | Sma             | II Entity    |           | Other<br>Small     |              |
|   | Claims<br>Remaining<br>After<br>Amendment  |                         | Highest No.<br>Previously<br>Paid For | Present<br>Extra  | Rate            | Add'l<br>Fee | or        | Rate               | Add'I<br>Fee |
| Total   |  | Minus                   | •                                     |                   | x \$9=          |              |           | x \$18=            |              |
| Indep.  |  | Minus                   |                                       |                   | x 43=           |              |           | x \$86=            |              |
| First Pre   | esentation of Mu   | ultiple Dep.            | Claim                                 |                   | +\$145<br>=     |              |           | + \$290=           |              |
|   |  |                         |                                       |                   | Total add'l fee | \$           |           | total<br>add'l fee | \$           |
|   | Please charge<br>A duplicate co  | Deposit Aopy of this sl | ccount No. 23-19<br>heet is enclosed. | 25 (BRINKS H      | OFER GILSO      | ON & LIONI   | E) in the | e amount of S      | B            |
|   | A check in the   | amount of               | \$ to cover                           | the filing fee is | enclosed.       |              |           |                    |              |
|   | The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed. |                         |                                       |                   |                 |              |           |                    |              |
| Ø   | I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.   |                         |                                       |                   |                 |              |           |                    |              |
|   | Respectfully submitted,  |                         |                                       |                   |                 |              |           |                    |              |
| Sleven P. Shurtz Sleven P. Shurtz Registration No. 31,424 Attorney for Applicants |  |                         |                                       |                   |                 |              |           |                    |              |
| P.O. BOX 10395  |  |                         |                                       |                   |                 |              |           |                    |              |

CHICAGO, ILLINOIS 60610 - (312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450, on December 17, 2003.

Date: 18/17/03 Signature: Hunn & Shurt

### **CERTIFICATE OF MAILING**

Thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

12/17/03

Date of Deposit

Steven P. Shurtz, Reg. No. 31,424

Name of Applicant, Assignee or Registered Representative

Signature

Date of Signature

Our Case No.: 1391/1560

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Examiner: Unassigned** 

Group Art Unit No.: Unassigned

In re Application of:

Castro et al.

Serial No.: 10/624,953

Filing Date: July 21, 2003

For:

**ENCAPSULATED FLAVORS AND** 

CHEWING GUM USING SAME

# INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. In accordance with 1276 O.G. 55, copies of U.S. patent documents are

not included. Otherwise copies of the listed documents required by 37 C.F.R.

The references now cited are the following:

1.98(a)(2) are enclosed for the convenience of the Examiner.

| U.S. Patent Documents |            |                   |  |  |  |
|-----------------------|------------|-------------------|--|--|--|
| No.                   | Date       | Name              |  |  |  |
| 4,532,145             | 07/30/85   | Saleeb et al.     |  |  |  |
| 4,610,890             | 09/09/86   | Miller et al.     |  |  |  |
| 4,707,367             | 11/17/87   | Miller et al.     |  |  |  |
| 4,820,534             | 04/11/89   | Saleeb et al.     |  |  |  |
| 5,035,896             | 07/30/91   | Apfel et al.      |  |  |  |
| 5,087,461             | 02/11/92   | Levine et al.     |  |  |  |
| 5,124,162             | 06/23/92   | Bošković et al.   |  |  |  |
| 5,273,771             | 12/28/93   | Rapaille et al.   |  |  |  |
| 5,478,569             | 12/26/95   | Berneis et al.    |  |  |  |
| 5,506,353             | 04/09/96   | Subramaniam       |  |  |  |
| 5,603,952             | 02/18/97   | Soper             |  |  |  |
| 5,603,971             | 02/18/97   | Porzio et al.     |  |  |  |
| 5,786,017             | 07/28/98   | Blake et al.      |  |  |  |
| 5,897,897             | 04/27/99   | Porzio et al.     |  |  |  |
| 5,952,019             | 09/14/99   | Yatka et al.      |  |  |  |
| 6,077,540             | 06/20/00   | Daher et al.      |  |  |  |
| 6,150,086             | · 11/21/00 | Boyle et al.      |  |  |  |
| 6,187,351 B1          | 02/13/01   | Porzio et al.     |  |  |  |
| 6,235,274 B1          | 05/22/01   | Lou et al.        |  |  |  |
| 6,251,478 B1          | 06/26/01   | Pacifico et al.   |  |  |  |
| 6,274,162 B1          | 08/14/01   | Steffenino et al. |  |  |  |
| 6,416,799 B1          | 07/09/02   | Porzio et al.     |  |  |  |

## **FOREIGN PATENT DOCUMENTS**

| DOCUMENT NUMBER Number-Kind Code (if known) | DATE     | COUNTRY |
|---|----------|---------|
| EP 0 426 428 A1                             | 05/08/91 | EPO     |
| EP 0 528 466 B1                             | 04/26/95 | EPO     |
| EP 0 550 067 A1                             | 07/07/93 | EPO     |
| WO 01/35764 A1                              | 05/25/01 | PCT     |
| WO 96/20612                                 | 07/11/96 | PCT     |
| 01-186858                                   | 07/10/01 | Japan   |

## OTHER ART

Material Safety Data sheet for Norland Fish Gelatin, Norland Products Incorporated, 2 pages, April 5, 2001.

Specification sheet, 53000 Valspray A, Valmar, Z.I. St. Mitre, Aubagne, France, 1 page, July 2001. Product brochure for Gum Acacia, Valmar, Z.I. St. Mitre, Aubagne, France, 5 pages, undated but prior to July 23, 2002.

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Each of the cited references except one is printed in English, and for that reference an English language translation is being provided. Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

Steven P. Shurtz

Registration No. 31,424 Attorney for Applicants

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

Direct Dial: (801) 444-3933

| FORM BEO-1449                        | SERIAL NO.   |                 | CASE NO.       |
|--------------------------------------|--------------|-----------------|----------------|
| PADEMBU                              |              | 10/624,953      | 1391/1560      |
| LIST OF PATENTS AND PUBLICATIONS FOR | FILING DATE  |                 | GROUP ART UNIT |
| APPLICANT'S INFORMATION DISCLOSURE   |              | July 21, 2003   | Unassigned     |
| STATEMENT                            |              |                 | -              |
| (use several sheets if necessary)    | APPLICANT(S) | : Castro et al. |                |

| DECEDENCE | DESIGNATION |  |
|-----------|-------------|--|
| REFERENCE | DESIGNATION |  |

## **"U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |     | DOCUMENT NUMBER Number-Kind Code (if known) | DATE     | NAME              | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|-----|---|----------|-------------------|--------------------|----------------|
|                     | A1  | 4,532,145                                   | 07/30/85 | Saleeb et al.     |                    |                |
|                     | A2  | 4,610,890                                   | 09/09/86 | Miller et al.     |                    |                |
| -                   | A3  | 4,707,367                                   | 11/17/87 | Miller et al.     |                    |                |
|                     | A4  | 4,820,534                                   | 04/11/89 | Saleeb et al.     |                    |                |
|                     | A5  | 5,035,896                                   | 07/30/91 | Apfel et al.      |                    |                |
|                     | A6  | 5,087,461                                   | 02/11/92 | Levine et al.     |                    |                |
|                     | A7  | 5,124,162                                   | 06/23/92 | Bošković et al.   |                    |                |
|                     | A8  | 5,273,771                                   | 12/28/93 | Rapaille et al.   |                    |                |
|                     | A9  | 5,478,569                                   | 12/26/95 | Berneis et al.    |                    |                |
|                     | A10 | 5,506,353                                   | 04/09/96 | Subramaniam       |                    |                |
|                     | A11 | 5,603,952                                   | 02/18/97 | Soper             |                    | ,              |
|                     | A12 | 5,603,971                                   | 02/18/97 | Porzio et al.     |                    |                |
|                     | A13 | 5,786,017                                   | 07/28/98 | Blake et al.      |                    |                |
|                     | A14 | 5,897,897                                   | 04/27/99 | Porzio et al.     |                    | •              |
|                     | A15 | 5,952,019 -                                 | 09/14/99 | Yatka et al.      |                    |                |
|                     | A16 | 6,077,540                                   | 06/20/00 | Daher et al.      |                    |                |
|                     | A17 | 6,150,086                                   | 11/21/00 | Boyle et al.      |                    |                |
|                     | A18 | 6,187,351 B1                                | 02/13/01 | Porzio et al.     |                    |                |
|                     | A19 | 6,235,274 B1                                | 05/22/01 | Lou et al.        |                    |                |
|                     | A20 | 6,251,478 B1                                | 06/26/01 | Pacifico et al.   |                    |                |
|                     | A21 | 6,274,162 B1                                | 08/14/01 | Steffenino et al. |                    |                |
|                     | A22 | 6,416,799 B1                                | 07/09/02 | Porzio et al.     |                    |                |

## **FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |     | DOCUMENT NUMBER Number-Kind Code (if known) | DATE     | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO |
|---------------------|-----|---|----------|---------|--------------------|--------------------------|
|                     | A23 | EP 0 426 428 A1                             | 05/08/91 | EPO     |                    |                          |
|                     | A24 | EP 0 528 466 B1                             | 04/26/95 | EPO     |                    |                          |
|                     | A25 | EP 0 550 067 A1                             | 07/07/93 | EPO     |                    |                          |
|                     | A26 | WO 01/35764 A1                              | 05/25/01 | PCT     |                    |                          |
|                     | A27 | WO 96/20612                                 | 07/11/96 | PCT     |                    |                          |
|                     | A28 | 01-186858 -                                 | 07/10/01 | Japan   |                    | Yes                      |

| EXAMINER<br>INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS  (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |                 |
|---------------------|---|-----------------|
| EXAMINER            |   | DATE CONSIDERED |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

|   | Pa | ge | 2 | of | 2 |
|---|----|----|---|----|---|
| _ |    |    |   |    |   |

|   |                             | Page 2 of 2    |
|---|-----------------------------|----------------|
| FORM PTO-1449   | SERIAL NO.                  | CASE NO.       |
|   | 10/624,953                  | 1391/1560      |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE | FILING DATE                 | GROUP ART UNIT |
| APPLICANT'S INFORMATION DISCLOSURE                                      | July 21, 2003               | Unassigned     |
| STATEMENT   |                             |                |
| (use several sheets if necessary)                                       | APPLICANT(S): Castro et al. |                |

| EXAMINER<br>INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS  (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |  |  |
|---------------------|---|--|--|
|                     | A29   | Material Safety Data sheet for Norland Fish Gelatin, Norland Products Incorporated, 2 pages, April 5, 2001.            |  |
|                     | A30   | Specification sheet, 53000 Valspray A, Valmar, Z.I. St. Mitre, Aubagne, France, 1 page, July 2001.                     |  |
|                     | A31   | Product brochure for Gum Acacia, Valmar, Z.I. St. Mitre, Aubagne, France, 5 pages, undated but prior to July 23, 2002. |  |

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|          |                 |
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